

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2005/000590

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F01M11/10 G01F1/704

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N F01M G01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| Y | DE 196 31 654 A (HATZ MOTOREN) 19 February 1998 (1998-02-19) column 2, line 51 - column 3, line 3; figure 1 | 1-13 |
| Y | US 2 957 986 A (QUIGG HAROLD T) 25 October 1960 (1960-10-25) column 1, line 15 - line 20 column 2, line 15 - line 21 column 2, line 39 - line 58; figure 1 -/-- | 1-13 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

29 June 2005

Date of mailing of the international search report

06/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 2 939 011 A (BISSE LOUIS A ET AL) 31 May 1960 (1960-05-31) column 2, line 57 - column 3, line 2; table 1 | 1-13 |
| A | GB 1 095 056 A (GEN MOTORS CORP) 13 December 1967 (1967-12-13) page 1, line 14 - line 18 page 2, line 56 - line 73 | 1,12 |
| A | JOST K: "RADIOACTIVE MEASUREMENT TECHNIQUES FOR ENGINE TESTING" AUTOMOTIVE ENGINEERING, SOCIETY OF AUTOMOTIVE ENGINEERS. WARRENDALE, US, vol. 104, no. 3, 1 March 1996 (1996-03-01), page 33, XP000583571 ISSN: 0098-2571 the whole document | 1,12 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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